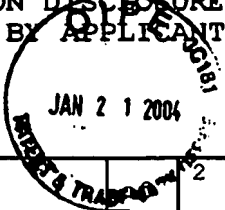


Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/648,860
		Filing Date	August 23, 2003
		First Named Inventor	A. Shibutani
		Group Art Unit	2643
		Examiner Name	Not Yet Assigned
Sheet	1	Attorney Docket Number	03503/LH

U.S. PATENT DOCUMENTS

Exam. Inits ¹	Cite No ²	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
T.C.C./	A	2002/0021361	A1	KITAJIMA et al.	02-21-2002	
T.C.C./	B	2002/0024604	A1	EJIMA et al.	02-28-2002	
T.C.C./	C	2002/0033889	A1	MIYAZAKI	03-21-2002	

FOREIGN PATENT DOCUMENTS

Exam Inits ¹	Cite No ²	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
/T.C.C./	D	EP	1 199 892	A1	Matsushita Electric Industrial Co., LTD.	04-24-2002		

Examiner Signature	/Tat Chi Chio/	Date Considered	05/18/2007
--------------------	----------------	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: January 21, 2004

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO JAN 21 2004 INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/648,860
				Filing Date	August 23, 2003
				First Named Inventor	A. Shibutani
				Group Art Unit	2643
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	03503/LH

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/T.C.C./	E	MICROSOFT: "Excel: User's Guide" 1994, Microsoft Corporation, USA, XP 002264681, Description "Bar Chart Type" Page 289, Description "Pie Chart Type" Page 292.	
Examiner Signature	/Tat Chi Chio/		Date Considered 06/11/2007

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. * Place a check here if English translation is attached.

DATE MAILED: January 21, 2004

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/648,860
		Filing Date	August 25, 2003
		First Named Inventor	Atsushi SHIBUTANI
		Group Art Unit	2643
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	03503/LH	

U.S. PATENT DOCUMENTS

Exam. Inits ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Inits ¹	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
/T.C.C./		JP	2001-358980	A		12-26-2001		

Examiner Signature	/Tat Chi Chio/	Date Considered	05/18/2007
--------------------	----------------	-----------------	------------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: January 12, 2006

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		
				Filing Date		Herewith
				First Named Inventor		SHIBUTANI
				Group Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number		03503/LH

U.S. PATENT DOCUMENTS

Exam. Initials ¹	Cite No. ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam. Initials ¹	Cite No. ¹	Office ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
/T.C.C./		JP	2000-78516 *English abstract attached.	A	WAKUI	03-14-2000		X*

Examiner Signature	/Tat Chi Chio/	Date Considered	05/18/2007
-----------------------	----------------	--------------------	------------

* EXAMINER: Initial is reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: August 25, 2003